## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	("6512063").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/05 11:31
S4	9	("4130523"   "4380618"   "4524197"   "5216065"   "5688884"   "5753742"   "5854364").PN. OR ("6512063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 11:45
S5	1	("6858763").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:14
S6	1	("6963015").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:50
S7	1	("4860523").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:51
S8	1	("6870018").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:52
S9	1	("6512063").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 10:57
S10	1	("20040014873").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:00
S11	610	(526/242).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:03
S12	575	(526/225).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:03
S13	617	(524/544).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/07 11:03
S14	473	S11 and (surfac\$3 or lubricat\$6 or soap or dispers \$6)	US-PGPUB; USPAT	OR	ON	2007/11/07 11:34
S15	421	S14 and fluor\$4	US-PGPUB; USPAT	OR	ON	2007/11/07 11:35
S16	2753	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2) and ("SO. sub.3" or sulf\$6 or "PO. sub.3" or phosph\$4 or carbon\$4 or "CO.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/07 13:55
S17	39	S16 and (S13 or S12)	US-PGPUB; USPAT	OR	ON	2007/11/07 13:57
S18	0	(02/28925).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/07 14:48
S19	0	("0228925").PN.	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/07 14:49
S20	0	("228925A").PN.	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/07 14:49

S21	0	("1325036 <b>A</b> ").PN.	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/07 14:49
S22	0	("8041413 <b>A"</b> ).PN.	JPO	OR	OFF	2007/11/07 14:51
S23	0	("8041413").PN.	JPO	OR	OFF	2007/11/07 14:51
S24	4	S17 and seed	US-PGPUB; USPAT	OR	ON	2007/11/07 16:22
S25	0	"CF.sub.2C.sub.2" near6 (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2)	US-PGPUB; USPAT	OR	ON	2007/11/07 16:30
S26	0	"CF.sub.2CH.sub.2" near6 (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2)	US-PGPUB; USPAT	OR	ON	2007/11/07 16:31
S27	0	"CF.sub.2CH.sub.2" near10 (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2)	US-PGPUB; USPAT	OR	ON	2007/11/07 16:32
S28	4	S17 and (seed or nucleat \$4)	US-PGPUB; USPAT	OR	ON	2007/11/07 16:38
S29	1	("6512063").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/08 14:04
S30	1	S29 and seed	US-PGPUB; USPAT	OR	ON	2007/11/08 14:04
S31	1607	difluoroethylene or difluoroethene	US-PGPUB; USPAT	OR	ON	2007/11/08 15:43
S32	575	(526/225).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/08 15:43
S33	617	(524/544).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/08 15:43
S34	2756	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2) and ("SO. sub.3" or sulf\$6 or "PO. sub.3" or phosph\$4 or carbon\$4 or "CO.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/08 15:43
S35	39	S34 and (S33 or S32)	US-PGPUB; USPAT	OR	ON	2007/11/08 15:43
S36	6	S35 and S31	US-PGPUB; USPAT	OR	ON	2007/11/08 15:43
S37	0	"CH.sub.1" and S35	US-PGPUB; USPAT	OR	ON	2007/11/08 15:58
S38	8	OH and S35	US-PGPUB; USPAT	OR	ON	2007/11/08 15:58
S39	617	(524/544).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/08 16:03
S40	617	(524/544).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 07:41
S41	610	(526/242).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/11/09 09:53

S42	0	"524/157".ccls. and "526/225".ccls. not (S41 or S40)	US-PGPUB; USPAT	OR	ON	2007/11/09 09:53
S43	806	"526/255".ccls. not (S41 or S40)	US-PGPUB; USPAT	OR	ON	2007/11/09 09:53
944	50	("6355753" "6117368"  "6271285" 6290942"  "6329461" "6337089"  "6339751" "6417310"  "6419961" "6472136"  "4996259" "4036802"  "6335661" "6440569"  "20030065115" "5028719"  "4786187" "5234635"  "6267861" "6277000"  "6277912" "6291420"  "635622" "6386782"  "6518534" "6548456"  "6713528" "20020112641"  "20020129222"  "20020131945"  "20030222959" "3862078"  "4070253" "6251984"  "6252018" "6286104"  "6268422" "6271320"  "6287701" "6303149"  "630847" "6316545"  "6389437" "6376602"  "6387997" "6410626"  "6413682" "6451141" ).pn.	US-PGPUB; USPAT	OR	ON	2007/11/09
S45	1	("2507147").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/13 07:11
S46	1	("2507147").URPN.	USPAT	OR	ON	2007/11/13 07:11
S47	1	"OCHSO.sub.3"	US-PGPUB; USPAT	OR	ON	2007/11/13 07:13
S48	50	("655753" "611768" "6271285" "629042" "629042" "6339081" "6337089" "6379751" "6417310" "6419961" "6472136" "4996259" "4036802" "6335061" "6440961" "6430561" "6440569" "20030065115" "5028719" "4786187" "5234635" "6267981" "6270700" "62777912" "6291420" "6365629" "6388782" "6518354" "6548456" "6713528" "20020112641" "20020122922" 20020131945" "20030222959" 3862078" "4070323" "6251984" "6262018" "6268018" "6268014"	US-PGPUB; USPAT	OA OA	ON .	2007/11/13

	***************************************	"6268422" "6271320" "6287701" "6303149" "6306947" "6316545" "6348433" "6376602" "6387997" "6410626" "6413692" "6419714" "6440429" "6451141" ).pn.				***************************************
S49	23	S48 and fluor\$6	US-PGPUB; USPAT	OR	ON	2007/11/13 07:29
S50	2758	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2) and ("SO. sub.3" or sulf\$6 or "PO. sub.3" or phosph\$4 or carbon\$4 or "CO.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/13 07:33
S51	0	S48 and S50	US-PGPUB; USPAT	OR	ON	2007/11/13 07:33
S52	1379	(526/94, 526/89, 526/72, 526/243).cds.	US-PGPUB; USPAT	OR	ON	2007/11/13 07:39
S53	31	S52 and S50	US-PGPUB; USPAT	OR	ON	2007/11/13 07:39
S54	1381	(526/94, 526/89, 526/72, 526/243).cds.	US-PGPUB; USPAT	OR	ON	2007/11/15 07:08
S55	1094047	methylsuccinic acid	US-PGPUB; USPAT	OR	ON	2007/11/15 08:41
S56	1139	methylsuccinic with acid	US-PGPUB; USPAT	OR	ON	2007/11/15 08:41
S57	2	S54 and S56	US-PGPUB; USPAT	OR	ON	2007/11/15 08:42
S58	1	("6395701").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/15 09:11
S59	11	("548644" "6361700" "5859131" "4459532" "5962177" "7157519" "4501821" "6156840" "5079282" "4025474" "6045732" "6787627").pn.	US-PGPUB; USPAT	OR	ON	2007/11/15 09:16
S60	17	("3676338"   "4808322"   "4832856"   "5631215").PN. OR ("6395701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/15 09:29
S61	562	Hostapur	US-PGPUB; USPAT	OR	ON	2007/11/15 10:18
S62	0	S61 and S54	US-PGPUB; USPAT	OR	ON	2007/11/15 10:18
S63	2762	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2) and ("SO. sub.3" or sulf\$6 or "PO. sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/15 10:18

S64	1	S61 and S63	US-PGPUB; USPAT	OR	ON	2007/11/15 10:18
S65	2762	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and (fluor\$4 near3 olefin or fluor \$4 near3 alken\$2) and ("\$0. sub.3" or sulf\$6 or "PO. sub.3" or phosph\$4 or carbon\$4 or "CO.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/15 14:15
S66	1524	S65 and branch\$3	US-PGPUB; USPAT	OR	ON	2007/11/15 14:15
S67	515	(surfac\$3 or lubricat\$6 or soap or dispers\$6) near3 branch\$3 and (fluor\$4) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/15 14:17
S68	4	(surfac\$3 or lubricat\$6 or soap or dispers\$6) near3 branch\$3 and (fluor\$4) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2")	DERWENT	OR	ON	2007/11/15 14:30
S69	0	p-19940180211-\$.did.	DERWENT	OR	ON	2007/11/15 14:44
S70	0	jp-940180211-\$.did.	DERWENT	OR	ON	2007/11/15 14:44
S71	0	p-940180211\$.did.	DERWENT	OR	ON	2007/11/15 14:44
S72	0	p-8041413\$.did.	DERWENT	OR	ON	2007/11/15 14:45
S73	0	p-19940180211-\$.did.	DERWENT	OR	ON	2007/11/15 14:46
S74	1	p-08041413-\$.did.	DERWENT	OR	ON	2007/11/15 14:47
S75	0	wo-2002024828\$.did.	DERWENT	OR	ON	2007/11/15 14:50
S76	0	wo-02024828\$.did.	DERWENT	OR	ON	2007/11/15 14:50
S77	0	wo-2002024828-\$.did.	DERWENT	OR	ON	2007/11/15 14:51
S78	0	wo-2002024828-A.did.	DERWENT	OR	ON	2007/11/15 14:52
S79	0	wo-2002024828 <b>A</b> .did.	DERWENT	OR	ON	2007/11/15 14:52
S80	1	("20040014873").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/15 14:53
S81	О	("HostapurSAS93").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/15 14:56
S82	11	"Hostapur SAS93"	US-PGPUB; USPAT	OR	ON	2007/11/15 14:56

S83	0	(surfac\$3 or lubricat\$6 or soap or dispers\$6) near3 branch\$3 and (fluor\$4) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2") near3 secondary	DERWENT	OR	ON	2007/11/15 15:08
S84	1	(surfac\$3 or lubricat\$6 or soap or dispers\$6) near3 branch\$3 and ("\$0.5 o.ub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "CO.sub.2") near3 secondary	DERWENT	OR	ON	2007/11/15 15:09
S85	857	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2") near3 (secondary or branched)	DERWENT	OR	ON	2007/11/15 15:10
S86	71	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2") near3 (secondary or branched) and fluor\$6	DERWENT	OR	ON	2007/11/15 15:10
S87	23731	(surfac\$3 or lubricat\$6 or soap or dispers\$6) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or carbon\$4 or "OO.sub.2") near3 (secondary or branched) and fluor\$6	US-PGPUB; USPAT	OR	ON	2007/11/15 15:14
S88	123	(surfac\$3 or lubricat\$6 or soap or dispers\$6) near3 (branch\$3 or secondary) and (fluor\$4 near3 monomer) and ("SO.sub.3" or sulf\$6 or "PO.sub.3" or phosph\$4 or "O.sub.2")	US-PGPUB; USPAT	OR	ON	2007/11/15 15:16

S89	34	("2037953"   "2434058"	US-PGPUB;	OR	ON	2007/11/15
		"2965595"   "3037953"	USPAT; USOCR			15:56
	-	"3142665"   "3489595"	***************************************			
		"4029868"   "4112211"				
		"4282162"   "4369266"				
		"4391940"   "4439385"				
		"4864006"   "5229480"				
		"5285002"   "5576381"				
		"5688884"   "5700859"				
		"5763552"   "5804650"				
		"5895799"   "5973091"				
		"6025307"   "6103843"				
		"6126849"   "6566452"				
	į.	"6642307"   "6825250").PN.		į.	1	
S90	34	("2037953"   "2434058"	US-PGPUB;	OR	ON	2007/11/16
		"2965595"   "3037953"	USPAT; USOCR			07:19
		"3142665"   "3489595"				
		"4029868"   "4112211"				
		"4282162"   "4369266"				
		"4391940"   "4439385"				
		"4864006"   "5229480"				
		"5285002"   "5576381"				
		"5688884"   "5700859"				
		"5763552"   "5804650"				
		"5895799"   "5973091"				
		"6025307"   "6103843"				
		"6126849"   "6566452"				
	-	"6642307"   "6825250").PN.		1		1
S91	0	"G\$10 Kostov" "Kostov G	US-PGPUB;	OR	ON	2007/11/16
		\$10"	USPAT			07:26
 S92	1	("6512063").PN.	US-PGPUB;	OR	OFF	2007/11/16
	1		USPAT		1	07:28

<sup>12/20/2007 2:50:22</sup> PM

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